CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10) Applicant(s): Reynolds et al	DOCKET NO. BUR920030102US1 (IBU-10-5802)		
Serial No. To be assigned	Filing Date Filed Herewith	Examiner	Group Art Unit

Invention: FPGA BLOCKS WITH ADJUSTABLE POROSITY PASS THRU
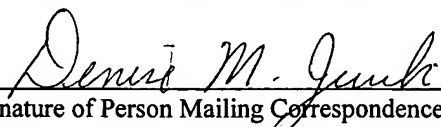
U.S. PTO
22154 10/731296
120903

I hereby certify that the following documents

New Utility Patent Application Transmittal

Application Data Sheet

Patent Application comprising **13** pages of specification, **5** pages of claims, **1** page of Abstract and **3** sheet of drawings.

Declaration and Power of Attorney for Patent Application

Assignment and Recordation Cover Sheet

IDS Submission Statement with 1449 Form and copies of all citations

Two (2) Acknowledgement post cards

are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 in an envelope addressed to: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on

_____12/09/03_____.

Denise M. Jurik
_____
(Typed or Printed Name of Person Mailing Correspondence)

Denise M. Jurik
_____
(Signature of Person Mailing Correspondence)

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("Express Mail" Mailing Label Number)

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<tr><td rowspan="2">NEW UTILITY PATENT APPLICATION
TRANSMITTAL</td><td>DOCKET NO.
BUR920030102US1 (IBU-10-5802)</td></tr>
<tr><td>TOTAL PAGES IN THIS SUBMISSION
3</td></tr>
</table>

TO MAIL STOP PATENT APPLICATION
COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, VA 22313-1450

Transmitted herewith for filing under 35 USC 111(a) and 37 CFR 1.53(b) is a new utility patent application for an invention entitled:

> ### FPGA BLOCKS WITH ADJUSTABLE POROSITY PASS THRU

invented by:

> CHRISTOPHER B. REYNOLDS
> SEBASTIAN T. VENTRONE
> ANGELA WEIL

assigned to

> INTERNATIONAL BUSINESS MACHINES CORPORATION
> Armonk, New York

If a CONTINUATION APPLICATION, *check appropriate box and supply the requisite information:*
☐ **Continuation**   ☐ **Divisional**   ☐ **Continuation -in -part (CIP)**
in prior application No.: _____

Enclosed are:

Application Elements

1. ☒ Filing fee as calculated and transmitted as described below

2. ☒ Specification having **19** pages and including the following:
   - a. ☒ Descriptive Title of the Invention
   - b. ☐ Cross References to Related Applications (*if applicable*)
   - c. ☐ Statement Regarding Federally-sponsored Research/Development (*if applicable*)
   - d. ☐ Reference to Microfiche Appendix (*if applicable*)
   - e. ☒ Background of the Invention
   - f. ☒ Brief Summary of the Invention
   - g. ☒ Brief Description of the Drawings (*if drawings filed*)
   - h. ☒ Detailed Description
   - i. ☒ Claim(s) as Classified Below
   - j. ☒ Abstract of the Disclosure

3. ☒ Drawing(s) (*when necessary as prescribed by 35 USC 113*)
   - a. ☒ Formal
   - b. ☐ Informal
      Number of Sheets **3**

<table>
<tr><td colspan="2">NEW UTILITY PATENT APPLICATION TRANSMITTAL</td><td>DOCKET NO. BUR920030102US1
(IBU-10-5802)</td></tr>
<tr><td colspan="2"></td><td>TOTAL PAGES IN THIS SUBMISSION
3</td></tr>
</table>

Application Elements (Continued)

4. ☒ Oath or Declaration
- a. ☒ Newly executed (*original or copy*)   ☐ Unexecuted
- b. ☐ Copy from a prior application (37 CFR 1.63(d)) (*for continuation/divisional application only*)
- c. ☒ With Power of Attorney   ☐ Without Power of Attorney

5. ☐ Incorporation by Reference (*usable if Box 4b is checked*)
The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.

6. ☐ Computer Program in Microfiche (*Appendix*)

7. ☐ Nucleotide and/or Amino Acid Sequence Submission (*if applicable, all must be included*)
- a. ☐ Paper Copy
- b. ☐ Computer Readable Copy (*identical to computer copy*)
- c. ☐ Statement Verifying Identical Paper and Computer Readable Copy

Accompanying Application Parts

8. ☒ Assignment Papers (*cover sheet & document(s)*)
International Business Machines Corporation, Armonk, New York

9. ☐ 37 CFR 3.73(B) Statement (*when there is an assignee*)

10. ☐ English Translation Document (*if applicable*)

11. ☒ Information Disclosure Statement/PTO-1449   ☒ *(Non-US)* Copies of IDS Citations

12. ☐ Preliminary Amendment

13. ☒ Return Receipt Postcards (2)

14. ☒ Certificate of Mailing
☐ First Class   ☒ Express Mail (*Specify Label No.*): EU943994357US

15. ☒ Application Data Sheet

16. ☐ Additional Enclosures (*please identify below*):